IN THE UNITED STATES FATENT AND TRADEMARK OFFICE

Applicant:

Kie Y. Ahn et al.

Title:

SELECTIVE ELECTROLESS-PLATED COPPER METALLIZATION

Docket No.:

303.672US1

Filed:

January 18, 2000

Examiner:

Ha T. Nguyen

DEC 2 7 2004

Serial No.: 09/483,881

Due Date: January 19, 2005

Group Art Unit: 2812

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- \underline{X} A return postcard.
- X An Amendment and Response (16 Pages).
- X A Communication Concerning Related Applications (1 pg.).
- X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Timothy B Clise

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>ZZ</u> day of December, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

2812 LAJ S/N 09/483,881 PATENT

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Kie Y. Ahn et al. Examiner: Ha T. Nguyen

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AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This responds to the Office Action dated October 19, 2004. Please amend the above-identified patent application as follows.